

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the subject application:

Listing of Claims

1.-5. (Canceled)

6. (Currently Amended) A method comprising:

receiving a request to transfer content to a customer;

retrieving from a content source encrypted content corresponding to the requested content, the encrypted content being encrypted by a title key;

obtaining a customer identifier (I.D.) associated with the customer; and

binding the requested content to the customer I.D. by using the customer I.D. to encrypt the title key; and

transferring from the content source the encrypted content and along with the encrypted title key to a storage medium ~~the customer~~.

7. (Currently Amended) The method of claim 6, wherein said binding the requested content to the customer I.D. by using the customer I.D. to encrypt the title key comprises combining the customer I.D. with a media

key provided by the content source ~~the service~~.

8. (Original) The method of claim 7, wherein said combining the customer I.D. with a media key comprises using a cryptographic one-way function.
9. (Canceled)
10. (Canceled)
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Canceled)
16. (Canceled)
17. (Canceled)
18. (Canceled)
19. (Currently Amended) A machine-readable medium having stored thereon data representing sequences of instructions, the sequences of instructions which, when executed by a processor, cause the processor to perform the following:

receive a request to transfer content to a customer;

retrieve from a content source encrypted content corresponding to the requested content, the encrypted content being encrypted by a title key;

obtain a customer identifier (I.D.) associated with the customer; and

bind the requested content to the customer I.D. by using the customer I.D.

to encrypt the title key; and

transferring from the content source the encrypted content and along with
the encrypted title key to a storage medium ~~the customer~~.

20. (Currently Amended) The machine-readable medium of claim 19, wherein
said binding the requested content to the customer I.D. by using the
customer I.D. to encrypt the title key comprises combining the customer
I.D. with a Media Key provided by the content source ~~service~~.

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)

25.– 30. (Canceled)

31. (Currently Amended) A machine-readable medium having stored thereon
data representing sequences of instructions, the sequences of instructions
which, when executed by a processor, cause the processor to perform the
following:

access from a storage medium content encrypted with a title key, where
~~the encrypted content is stored on a~~ the storage medium
additionally storing ~~having~~ a customer I.D. associated with a
customer requesting the content, a Media Key block (MKB), and

the title key that is encrypted (encrypted title key) with a customer I.D., said processor to access content by:

processing the MKB to generate a Media Key by using Device Keys associated with a device for using the content;

decrypting the encrypted title key to form the title key by reading a customer I.D., and combining the customer I.D. and the Media Key; and

using the title key to decrypt the encrypted content.

32. (Previously Presented) The machine-readable medium of claim 31, wherein the instructions that cause the processor to combine the customer I.D. and the Media Key comprises instructions that cause the processor to use a cryptographic one-way function.
33. (Previously Presented) The machine-readable medium of claim 31, wherein the content comprises a music title.
34. (Canceled)
35. (Canceled)
36. (Canceled)
37. (Currently Amended) A system comprising:

a storage medium;

a computer system connected to the storage medium, the computer system to:

access from a storage medium content encrypted with a title key, where the encrypted content is stored on the storage medium additionally storing having a customer I.D. associated with a customer requesting the content, a Media Key block (MKB), and the title key that is encrypted (encrypted title key) with a customer I.D., the computer to access the encrypted content by:

processing the MKB to generate a Media Key by using Device Keys associated with a device for using the content;

decrypting the encrypted title key to form the title key by reading a customer I.D., and combining the customer I.D. and the Media Key; and

using the title key to decrypt the encrypted content.

38. (Previously Presented) The system of claim 37, wherein the computer system combining the customer I.D. and the Media Key comprises the computer using a cryptographic one-way function.
39. (Previously Presented) The system of claim 37, wherein the content comprises a music title.

40. (New) A method comprising:
- receiving a request to transfer content to a customer;
- obtaining a customer I.D. associated with the customer;
- retrieving from a content source content corresponding to the requested content; and
- encrypting the content using, at the least, the customer I.D.
41. (New) The method of claim 40, wherein said encrypting the content using, at the least, the customer I.D. comprises using a cryptographic one-way function of a secret media key and the customer I.D.
42. (New) The method of claim 41, additionally comprising transmitting the customer I.D. and the encrypted title to a storage medium.
43. (New) The method of claim 42, additionally comprising transmitting a media key block to a storage medium.